N.M. Oil Cons. DiV-Dist. 2

Form 3160-4 (August 1999) UNITED STATES

DEPARTMENT OF THE INTERPORTESIA, NVM 88210

BUREAU OF LAND MANAGEMENT

FORM APROVED OMB NO. 1004-0137 EXPIRES: NOVEMBER 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG								5.	5. Lease Serial No. NMNM0533177-A							
									6. I	6. If Indian, Allottee or Tribe Name						
b. Type of Completion								7.	7. Unit or CA Agreement Name and No.							
2. Name of Operator										٦,	8 Lease Name and Well No.					
3. Address   Ja. Phone No. (include area code)										°'	Todd 14H Federal 8					
20 North Broadway, Ste 1500 405-552-819									9. API Well No.							
Oklahoma City, OK 73102-8260  4. Location of Well (Report location clearly and in accordance with Federal requirements)  At Surface										10.	10. Field and Pool, or Exploratory					
At Surface  H Lot H Sec 14 T23S R31E										1,7	Ingle Wells; Delaware 11. Sec, T., R., M., on Block and					
At top p		DEC 1 2 2005					Survey or Area									
At total		OUU-MIT BOM					14 23S 31E  12. County or Parish 13. State  Eddy New Mexico									
14. Date S	pudded	16. Da	16. Date Completed				17.	17. Elevations (DR, RKB, RT, GL)*								
	10/4/2005		10/2	6/2005		11/27/2005 ☐ D & A ☑ Ready to Prod.										
18. Total D	epth: MD TVD	8	,400'	119. Plug Ba	ack T.D.:	T.D.: MD <b>8,342'</b>   20					Depth Bridge Plug Set: MD TVI					
21. Type E		r Mechanica	al Logs Run (Su	I ibmit copy of	each)	171		-	22. Wa			✓ No	Yes (		it analy	vsis)
			•			Was D					S DST run?					rt)
CNL, AIT_I	MCFL_GR	cord /Poss	t all atripas act	in well					Dire	ctional	Survey?	∠No	Yes (	Subm	it copy	<u>)                                    </u>
23. Casing and Liner Record (Report all strings set in well)  Stage Cementer  Slurry Vol.																
Hole Size	Size/Grade		Top (MD)	Bottom (MD		epth		of Sks. & Type Cement (B			BL)	Cement To	op*  Aı	mount	Pulled	
17.5"	13 3/8" H-40		0	856'					CI C, circ 86 sx				0	_		
7 7/8"	8 5/8" J-55 7 7/8" J-55	32# 17 & 15 5#	0	4417' 8400"	-		1250	sx CI C, circ 107 sx 1340 sx CI C					0	-		
7770	7 770 0-00	17 6.10.5#	<b>-</b>	0400				1040 8	, OI O	-				$\dashv$		
					1											
24. Tubing	Record						-			1						
Size	Depth	Set (MD)	Packer Depth	(MD) Size	Depth	n Set (MD)	)   P	acker D	epth (Mi	o)	Size	Depth	Set (MD)	Packe	r Depti	h (MD
2 7/8"	_	045'														
25. Produc	ing Intervals Formation	····	Тор	Bottom		rforation F Perforated			Size	- 1 1	Vo. Holes	· T	Perf	Statu	ıs	
	Delaware		8202	8221	_	8202-8221					38			ducin		
Delaware			7310	7942		7310-7942					86		Producing			
											ACCEPTED FOR RECORD				<del>80</del>	
27. Acid. F	racture. Treat	ment. Ceme	ent Squeeze, E	l c.							+	JF.	12010			
	Depth Interva		Amount and Type of Mate							aterial						
	8202-8221		Acidize w/1500 gal 7.5% Pentol acid. Frac w/125,000# 16/30 Ottawa &							& RC	sn.	D	EC - 7	200	5	1
	7930-7942		Acidize w/1000 gai 7.5% Pentol acid. Frac w/30,000# 16/30 Ottawa & F						& RC s	n.			_		,	
	7660-7672		Acidize w/100	cidize w/1000 gal 7.5% Pentol acid. Frac w/30,000# 16/30 Ottawa & R						& RC s	n.	ALE	XIS C. SW	OBC	CA DDA	
	7492-7507		Acidize w/1500 gal 7.5% Pentol acid. Frac w/30,000# 16/30 Ottawa & R							& RC s	n	PETR	OLEUM E	NGIN	IEER	
	7310-7314		Acidize w/500						-							
	tion - Interval		· · · · · · · · · · · · · · · · · · ·													
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water	BBL		ravity . API			Production Method				
11/27/05	11/30/2005	24		116	92	219	•			Pum		oing				
Choke Size	Tbg. Press. Flwg Si	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water	BBL	Gas : C	il Ratio	Well St	Vell Status					
0 0			<b>→</b>	116	92	219				Producing						
28a. Production - Interval B																
Produced Test Date Tested		Hours Tested	Test Production	Oil BBL	Gas MCF	Water			ravity . API	Gas Gravity		Production Method			od	]
Choke	Tbg. Press.	0 5	0411-5	0,, 55.	0	1							<del></del>			
Size	Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water	RRL	Gas : C	Oil Ratio	vvell Sta	atus					

	iction - interve										
Date First Produced		Hours Tested	l est Production	Oil BBL	Gas MCF	Water B	Oil Gravity Corr. API Gas Gravity		Pı	Production Method	
Choke Size	Tbg. Press. Flwg Sl	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water Bi	BL Gas : Oil Ratio	Well Status			
0	ŏ	0	<b>-</b> →								
28c. Produ	ction - Interva	I Hours	Test	_			Oil Gravity		Т		
Produced		Tested	Production	Oil BBL	Gas MCF	Water B	1	Gas Gravity		Production Method	
<u> </u>			<b>—</b>								
Choke Size	Ibg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water Bl	BL Gas : Oil Ratio	Well Status			
(See instructions and spaces for additional data on reverse side)											
(See instructions and spaces for additional data on reverse side)  [Disposition of Gas (Sold, used for fuel, vented, etc.)											
Sold											
Summary o	Summary of Porous Zones (Include Aquifers): 31. Formation (Log) Markers										
			and contents the								
			ested, cushion u	sed, time to	ol open, flow	ing and	Ì				
shut-in pres	ssures and re	coveries.									
							·			Тор	
For	mation	Тор	Bottom	Descrip	tions, Conte	nts, etc.		Name		Meas. Depth	
		*					Rustler			786'	
Į.		ļ					Salado			1142'	
							Base Salt Delaware			4231'  4465'	
							Bone Spring			8321'	
]											
<u> </u>											
Additional r	emarks (inclu	de plugging	procedure).	<u> </u>			<u></u>				
raditionari	Cinario (inoio	iac plagging	procedure).								
			RIH to PBTD @								
11/01/05 5	Spot 8202-21'	w/1500 gal 1 o# 16/30 O#	10% acetic acid. :awa & RC. Flow	RUWL&	ran CBL (TC	C @ 1450')	. Perf L. Brushy Ca	nyon 8202-21':	(38 holes)		
			660-72', 7492-75								
11/05/05 A	cidize 7930-4	2' w/1000 g	al 7.5% Pentol a	cid. Swab.	,(==-,,	,					
			6/30 Ottawa & F								
			gal 7.5% Pentol 16/30 Ottawa & i		) <b>.</b>						
			00 gal 7.5% Pent		ab.						
11/15/05 F	rac 7492-507	" w/30,000#	16/30 Ottawa &	RC.							
	\cidized 7310- OH w/pkr &		gal 7.5% Pento	l acid. Swa	b.						
	RIH w/prod tbo										
	on pro		μ.								
Circle encl	osed attachme	ents:						· · · · · · · · · · · · · · · · · · ·			
1. Electrical/Mechanical Logs (1 full set req'd) 2. Geologic Report 3. DST Report 4. Directional Survey											
5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other											
Thereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*											
Name (Please print) // Stephanie A. Ysasaga Title Senior Engineering Technician											
Signature Date11/30/2005											
18 U.S.C Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowlingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.											
	•	/									



## DRILLING INC. Oil Well Drilling Contractor

Post Office Box 160 • Artesia, NM 88211-0160 • Office (505) 748-8704 • Fax (505) 748-8719

October 27, 2005

Devon Energy Production Company, LP 20 North Broadway, Suite 1500 Oklahoma City, Oklahoma 73102

Re: Todd 14 "H" Fed #8 Section 14, T-23 S, R-31-E **Eddy County, New Mexico** 

Attention: Bill Dougherty

The following is a Deviation Survey on the above referenced well in Eddy County, New Mexico:

141' - 1/2°	2480' - 1/4°	4792' - 2 3/4°	7650' - 1 3/4°
378' - 1/2°	2951' - 1 1/2°	4885' - 2 1/2°	8021' - 1 1/2°
617' - 3/4°	3329' - 1°	5012' - 2°	8380' - 1 1/4°
837' - 1 1/2°	3800' - 1 1/4°	5251' - 1 3/4°	
1048' - 2°	4252' - 1 3/4°	5744' - 1°	
1300' - 2°	4397' - 2 1/2°	6213' - 3/4°	
1570' - 1 1/2°	4592' - 2 3/4°	6710' - 1°	
2039' - 1 1/4°	4685' - 3°	7178' - 3/4°	

Sincerely,

Gary W Chappell **Contracts Manager** 

STATE OF NEW MEXICO) **COUNTY OF CHAVES** 

The foregoing was acknowledged before me this 27th day of October, 2005 by Gary W Chappell.

MY COMMISSION EXPIRES

June 19th, 2007